

# RM SULTAN ARIF SH

## CYBER SECURITY ENGINEERING | RCHSA



## CONTACT

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## EDUCATION

- SMK N 5 Batam**  
Computer and Network Engineering  
2019 - 2022
- State Polytechnic Batam**  
Cyber Security Engineering  
2022 - present

## SKILLS

- RCHSA
- Networking (Subnetting, Routing)
- JavaScript (Basic)
- Python (Basic)
- Teamwork
- Time Management
- Problem Solving

## LANGUAGES

- English (Intermediate)
- Indonesia (Native)



## PROFILE

An active student in the Applied Bachelor's (D4) Program in Cyber Security Engineering at Politeknik Negeri Batam, with a strong enthusiasm for learning new things, particularly in computer networking and cyber security. Currently seeking an internship opportunity to further develop technical skills, clarify career direction, and strengthen focus in the cyber security field. I am adaptable and highly motivated to continue growing both personally and professionally.



## PROJECT INVOLVED

### Backup with bash script for critical files

- Utilizes cron to automate regular backups at specified interval.
- Critical Files are archived into .tar.gz format to reduce size and preserve file structure.
- A Discord webhook is triggered after each backup operation, providing notification of success or failure.
- The archive is encrypted using GnuPG(GPG) to ensure data confidentiality.

### CODENAME APEX: DAST (Dynamic Application Security Testing)

- Accessible through a web application that allows users to initiate, monitor, and review scans.
- Combined multiple open-source tools and modified into a single workflow to perform a more comprehensive scan.
- Structure report as severity, and output of scan website.

### SAST Nuclei API in process SDLC

- Improving SAST Nuclei with AI for reporting more detail and decide false positive.
- Script triggered when do push.
- Giving Report after scan the code with Level risk and description.



## EDUCATION

### Red Hat Certified System Administrator

2024

This certification demonstrates competency in configuring systems on servers using the Red Hat operating system.

### Junior Network Academy

2024

This certification covers skills in IP address analysis, network topology design, as well as installation and configuration.